08/20/15

Date

# SUMMARY FISHING RECORD Form 3600-63

County		Waters	Donatha	MAU/DC: 001200				
Oneida			Dorothy MWBC: 981200					
Sampling Objective		Number	Number and Locations of Stations (Habitat)					
Walleye	assessment				Source			
			Miles Actually Shocked	= 3.1	GPS			
Period Fished (Dates)			Acres =	= 102	LM LM			
04/29/15	5		Total Miles of Shoreline					
		Tota	al Miles of Shockable Shoreline	= 2.8	LM			
GEAR								
Boomshocker	Hours Shock	red Time						
gamefish (entire shoreline)	8.0		X Night	Day				
all species (2 half-mile reaches)	0.6		_					
Other (Hours or Lifts)			Characteristics		F.			
Boomshocker(s): 1	Mini-boo	mshocker(s):						
Dip Netter(s): 2	I	Dip Netter(s):	Water Temp: 52					
FISHING RESULTS			- H-W		0 - 10 - 10 - 10 - 10 - 10 - 10 - 10 -			
Species	Count	Modal Length (in)			h/Unit			
Walleye	3	-	7.5 - 19.7	3.60 /hour	0.97 / mile			
Smallmouth bass	14	8.2	5.0 - 12.7	16.80 / hour	4.52 / mile			
Largemouth bass	2	_	11.5 - 13.7	2.40 /hour	0.65 / mile			
Northern pike	1	-	32.5 - 32.5	1.20 /hour	0.32 / mile			
Brown trout	5	-	5.0 - 7.1	6.00 /hour	1.61 / mile			
Yellow perch	6	2.8	2.5 - 6.2	10.29 /hour	6 / mile			
Bluegill	44	4.7	3.0 - 8.7	75.43 /hour	44 / mile			
Rock bass	1	-	6.1 - 6.1	1.71 /hour	1 / mile			
White sucker	1	-	9.9 - 9.9	1.71 /hour	1 / mile			
Bluntnose minnow	10	-	2.0 - 3.7	17.14 /hour	10 / mile			
Johnny darter	1	-	2.1 - 2.1	1.71 /hour	1 / mile			
NAME OF THE PARTY					www.			
OBSERVATIONS								
1) Mortality: None.	of the state of th	2) Weather: Clear, co	no <sup>1</sup>	3) Reliabilty: High				
1) 17101 milty. 110110.		2) Woulder, Clear, CC	VA.	o, mondoney. Then	****			

# Fisheries Management contact:

Signed (Compiler)

John Kubisiak, Fisheries Biologist Wisconsin Department of Natural Resources 107 Sutliff Avenue Rhinelander, WI 54501

Eric Brown

(715) 365-8919

6) Comments: Collected all gamefish along the entire shoreline. Collected all species during 2 half-mile index stations.

Email: JohnF1.Kubisiak@wisconsin.gov



### WISCONSIN DNR FISHERIES INFORMATION SHEET

LAKE: Dorothy

COUNTY: Oneida

YEAR:

2015

The Department of Natural Resources surveyed Dorothy Lake, Oneida County with a boomshocker on 04/29/2015. Panfish and nongame fishes were only collected along two half-mile reaches of shoreline. Dorothy Lake has a surface area of 101.5 acres, 2.8 miles of shoreline and a maximum depth of 35 feet.

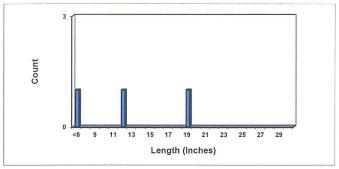


Figure 1. Length frequency distribution of 3 walleye captured during a survey of Dorothy Lake, Oneida County, 04/29/2015.

#### Walleye

We captured 3 walleye during our survey of Dorothy Lake. The largest walleye was just over 19 inches in length.

### Largemouth bass

We captured 2 largemouth bass in Dorothy Lake.

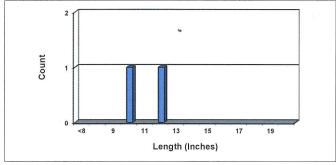


Figure 2. Length frequency distribution of 2 largemouth bass captured during a survey of Dorothy Lake, Oneida County, 04/29/2015.

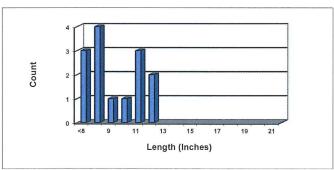


Figure 3. Length frequency distribution of 14 smallmouth bass captured during a survey of Dorothy Lake, Oneida County, 04/29/2015.

#### **Brown trout**

We captured 5 brown trout between 5 and 7.1 inches in length.

### **Smallmouth bass**

We captured 14 smallmouth bass with lengths scattered from 8 to 12.2 inches.

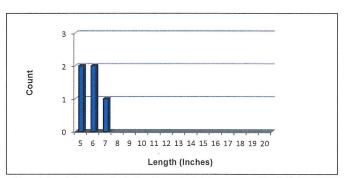


Figure 4. Length frequency distribution of brown trout during a survey of Dorothy Lake, Oneida County, 04/29/2015.

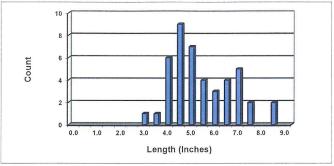


Figure 5. Length frequency distribution of 44 bluegill captured during a survey of Dorothy Lake, Oneida County, 04/29/2015.

#### Bluegill

We captured 44 bluegill and the largest measured at 8.7 inches in length. The modal length was 4.7 inches.

# Yellow perch

We captured 6 yellow perch centered on 2.5 inches and ranging from 2.5 to 6.2 inches in length.

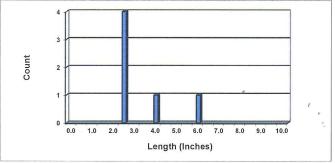


Figure 6. Length frequency distribution of 6 yellow perch captured during a survey of Dorothy Lake, Oneida County, 04/29/2015.

## Other Species

We captured 11 varieties of fish in our electrofishing sample of Dorothy Lake. In addition to the species listed above, we caught 1 northern pike, 1 rock bass, 1 white sucker, 10 bluntnose minnows and 1 johnny darter.

### Fisheries Management contact:

John Kubisiak, Fisheries Biologist Wisconsin Department of Natural Resources 107 Sutliff Avenue

Rhinelander, WI 54501 (715) 365-8919

Email: JohnF1.Kubisiak@wisconsin.gov

**MWBCODE**: 981200

**YEAR:** 2015 LAKE: Dorothy
COUNTY: Oneida Crew:

Timler Kubisiak Tobias

Wa	lleye	Smallmo	uth bass	Largemo	uth bass	Northe	rn pike	Brown	1 trout
Length		Length		Length		Length		Length	
(in)	Count	(in)	Count	(in)	Count	(in)	Count	(in)	Count
				ï					
<8	1	<8	3	<8				5 6	2
8		8	4	8		9		6	2 2 1
9		9	1	9		10		7	1
10		10	1	10	1	11		8	
11		11	3	11		12		9	
12	1	12	2	12	1	13		10	
13		13		13		14		11	
14		14		14		15		12	
15		15		15		16		13	
16		16		16		17		14	í.
17		17		17		18		15	,
18		18		18		19		16	
19	1	19		19		20		17	
20		20		20		21		18	
21		21		21		22		19	
22		22		22		23		20	
23		23		23		24		21	
24		24		24		25	**	22	
25		25+		25+		26		23	
26						27		24	
27						28		25	
28						29	;	26	
29						30		27	
30+						31		28	
						32	1	29	
						33		30	
						34			
						35+			

Total	3	Total	14	Total	2	Total	1	Total	5

**MWBCODE**: 981200

YEAR: 2015 LAKE: Dorothy Crew:

Timler Kubisiak Tobias

COUNTY: Oneida

Yellow	perch	Blu	egill	Rock	bass	White	sucker
Length		Length		Length		Length	
(in)	Count	(in)	Count	(in)	Count	(in)	Count
0.0		0.0		0.0		0.0	
0.5		0.5		0.5		0.5	
1.0		1.0		1.0		1.0	
1.5		1.5		1.5		1.5	: :
2.0		2.0		2.0		2.0	
2.5	4	2.5		2.5		2.5	
3.0		3.0	1	3.0		3.0	
3.5		3.5	1	3.5		3.5	
4.0	1	4.0	6	4.0		4.0	
4.5		4.5	9	4.5		4.5	
5.0		5.0	7	5.0		5.0	
5.5		5.5	4	5.5		5.5	
6.0	1	6.0	3	6.0	1	6.0	
6.5		6.5	4	6.5		6.5	
7.0		7.0	5	7.0		7.0	
7.5		7.5	2	7.5		7.5	
8.0		8.0		8.0		8.0	
8.5		8.5	2	8.5		8.5	he .
9.0		9.0		9.0		9.0	
9.5		9.5		9.5		9.5	1
10.0		10.0		10.0		10.0	
10.5		10.5		10.5		10.5	
11.0		11.0		11.0		11.0	
11.5		11.5		11.5		11.5	
12.0		12.0		12.0		12.0	
12.5		12.5		12.5		12.5	
13.0		13.0		13.0		13.0	
13.5		13.5		13.5	·	13.5	
14.0		14.0		14.0		14.0	
14.5		14.5		14.5		14.5	
15.0		15.0		15.0		15.0	

Total	6	Total	44	Total	1	Total	1
***************************************							

Other species		
Observed	count	lengths
Bluntnose minnow	10	2.0-3.5
Johnny darter	1	2